

### **Expressways in the country**

374. SHRI RAVULA CHANDRA SEKAR REDDY: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether Government have taken up any expressways in the country;
- (b) if so, the details thereof during the last three years;
- (c) whether Government have taken the land from farmers for this purpose;
- (d) if so, the compensation paid to them during the last three years; and
- (e) the present status of expressways in the country?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI K. H. MUNIYAPPA): (a) The Ahmedabad-Vadodara Expressway is already functional since January, 2003. The Government has approved construction of 1000 kms. Expressways in the country under Phase-VI of National Highways Development Project.

(b) to (e) The section of Vadodara-Mumbai (400 kms.) has been identified and the bids for appointment of consultant has been received which are under process of evaluation. The other 600 kms. will be identified on the basis of traffic volume from other high density corridors from Delhi-Chandigarh (249 km.) on NH-1 and NH-22, Bangalore-Chennai (334 km.) on NH-4, Delhi-Jaipur (261 km.) on NH-8, Delhi-Meerut (66 km.) on NH-58, Kolkata-Dhanbad (277 km.) on NH-2 and Delhi-Agra (200 km.) on NH-2.

### **Road fatalities**

375. DR. M.A.M. RAMASWAMY: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether the road fatalities on Delhi roads are on the higher side as compared to other metro cities;
- (b) if so, the road fatalities in all metro cities during the last three years; and

(c) the steps taken by the Central Government to bring down road fatalities?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI K. H. MUNIYAPPA): (a) and (b) As per information available for 22 cities, for which data has been received, the details of number of persons killed in road accidents in twenty two cities during the years 2003, 2004 and 2005 are given in Statement (See below). The fatalities on road are dependent on many factors such as number of vehicles on road, population, road space, speed, different traffic condition etc. In absolute term the fatalities in Delhi is highest amongst the 22 cities.

(c) The safety of road users is primarily the responsibility of the concerned State Government. However, this department has taken several steps to improve road safety for road users which are as under:

- (i) Road safety is the integral part of road design at planning stage for National Highways/Expressways.
- (ii) Various steps to enhance road safety such as road furniture, road markings/road signs, introduction of Highway Traffic Management System using Intelligent Transport System, enhancement of discipline among contractors during construction, road safety audit on selected stretches, have been undertaken by National Highways Authority of India.
- (iii) Refresher training to Heavy Motor Vehicle drivers in the unorganized sector.
- (iv) Involvement of NGOs for road safety activities by Department of Road Transport and Highways and National Highways Authority of India.
- (v) Setting up of Model Driving Training School in the country.
- (vi) Publicity campaign on road safety awareness through audio-visual-print media.
- (vii) Institution of National Award for voluntary organizations/individual for outstanding work in the field of road safety.
- (viii) Tightening of safety standards of vehicles.
- (ix) Provision of cranes and ambulances to various State Governments/NGOs under National Highway Accident Relief Service Scheme. National Highways Authority of India also provides ambulances at a distance of 50 Km. on each of its completed highways under its Operation and Maintenance contracts.

- (x) Widening and improvements of National Highways from 2 lanes to 4 lanes and 4 lanes to 6 lanes etc.

**Statement**

*Statement showing the number of fatalities in roads accidents*

Sl. No.	Name of the city	2003	2004	2005
1.	Ahmedabad	170	176	181
2.	Bengaluru	883	897	835
3.	Bhopal	201	171	208
4.	Chennai	567	605	493
5.	Coimbatore	165	174	172
6.	Delhi	1801	1907	1862
7.	Hyderabad	451	419	344
8.	Indore	388	357	207
9.	Jaipur	318	343	414
10.	Kanpur	483	463	515
11.	Kochi	146	174	183
12.	Kolkata	442	420	484
13.	Lucknow	342	383	438
14.	Ludhiana	198	207	259
15.	Madurai	89	105	116
16.	Mumbai	394	534	654
17.	Nagpur	217	227	246
18.	Pune	324	364	344
19.	Surat	152	171	230
20.	Vadodra	136	133	132
21.	Varanasi	153	NA	154
22.	Visakhapatnam	205	187	205

NA—Not available.